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April 16, 2002 SHEET 1 of 1

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 5995.US.P2	SERIAL NO. 09/516,444
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT P. A. Billing-Medel, et al.	
		FILING DATE February 29, 2000	GROUP 1655 1642

(37 CFR 1.98 (b))

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION	
							YES	NO
<i>CY</i>	B1	9 8 2 1 3 3 1	22.05.98	WO				
<i>CY</i>	B2	9 9 2 3 2 3 0	14.05/99	WO				

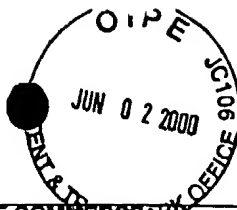
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>CY</i>	C1	Becker, R. M., et al., "Identification of Mammaglobin B, a Novel Member of the Uteroglobin Gene Family", <i>Genomics</i> , 54:70-78 (1998)

EXAMINER <i>C. Yaen</i>	DATE CONSIDERED <i>6.3.04</i>
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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DATE: M 26, 2000 SHEET 1 of 3

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 5995.US.P2	SERIAL NO.
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		FILING DATE February 29, 2000	GROUP 1644 1642

(37 CFR 1.98 (b))

U.S.PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
CY	A1	4 5 4 4 6 1 0	10/01/85	Okamoto, et al.			
	A2	4 5 8 2 3 3 3	04/15/86	Doering			
	A3	4 5 8 3 1 9 5	07/28/87	Mullis, et al.			
	A4	4 6 8 3 2 0 2	07/28/87	Mullis			
	A5	4 9 4 6 7 7 8	08/07/90	Ladner, et al.			
	A6	5 0 3 4 5 0 6	07/23/91	Summerton, et al.			
	A7	5 1 2 4 2 4 6	06/23/92	Urdea, et al.			
	A8	5 1 4 2 0 4 7	08/25/92	Summerton, et al.			
	A9	5 1 8 5 2 4 3	02/09/93	Ullman, et al.			
	A10	5 1 8 5 4 4 4	02/09/93	Summerton, et al.			
	A11	5 2 1 0 0 1 5	05/11/93	Gelfand, et al.			
	A12	5 2 5 4 4 5 8	10/19/93	Mimms			
	A13	5 2 7 3 8 8 2	12/28/93	Snitman, et al.			
	A14	5 2 8 3 8 8 2	02/01/94	Smith, et al.			
	A15	5 2 9 0 9 2 5	03/01/94	Fino			
	A16	5 3 2 2 7 7 0	06/21/94	Gelfand			
	A17	5 5 1 6 6 6 3	05/14/96	Backman, et al			
	A18	5 5 8 2 9 8 9	12/10/96	Caskey, et al.			
	A19	5 7 0 9 9 9 9	01/20/98	Shattuck-Eidens, et al.			
CY	A20	5 2 3 6 8 4 4	08/17/93	Basset, et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES NO
CY	B1	0 1 9 6 0 5 6	10/01/86	EP			
	B2	0 2 7 3 1 1 5	07/06/88	EP			
	B3	0 3 2 0 3 0 8	06/14/89	EP			
	B4	0 3 2 6 1 0 0	08/02/89	EP			
	B5	0 3 3 1 9 6 1	09/13/89	EP			
	B6	0 3 7 3 2 0 3	06/20/90	EP			
	B7	0 4 0 6 4 7 3	01/09/91	EP			
	B8	0 4 2 4 6 3 4	05/02/91	EP			
	B9	0 4 2 5 6 3 3	05/08/91	EP			
	B10	0 4 3 9 1 8 2	07/31/91	EP			
	B11	0 4 7 3 0 6 5	03/04/92	EP			
	B12	0 6 8 4 3 1 5	11/29/95	EP			
	B13	8 4 0 3 5 6 4	09/1/84	PCT			
	B14	9 2 1 0 5 0 5	06/25/92	PCT			
	B15	9 2 1 1 3 8 8	07/09/92	PCT			
	B16	9 2 2 0 7 0 2	11/26/92	PCT			
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	B18	9 5 1 1 9 9 5	05/04/95	PCT			
	B19	9 5 2 0 6 8 1	08/03/95	PCT			
CY	B20	9 6 4 1 1 7 9	12/19/96	PCT			

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cy	B21	9	5	1	1	9	2	3	05/04/95	PCT				
	B22	9	5	1	5	3	3	4	06/08/95	PCT				
	B23	9	6	1	4	8	7	7	05/23/96	PCT				
	B24	9	8	1	8	9	4	5	05/07/98	PCT				
cy	B25	9	8	4	2	7	3	8	10/01/98	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

cy	C1	U.S.S.N. 07/246,688 (NTIS ORDER NO. PAT-APPL-7-246,688 (1989))	
	C2	L. Angerer, et al., <i>Methods in Cell Biology</i> , 35:37-71 (1991)	
	C3	S.B.P. Athauda, et al., <i>Jour of Biochemistry</i> , 113(6):742-746 (1993)	
	C4	S. Braxton, et al., <i>Biochemistry</i> , 31:7796-7801 (1992)	
	C5	P. Chomczynski, <i>Analytical Biochemistry</i> , 201:134-139 (1992)	
	C6	S.P.C. Cole, et al., <i>Monoclonal Antibodies and Cancer Therapy</i> , Alan R. Liss, Inc., New York, NY, 77-96 (1985)	
	C7	J. Compton, <i>Nature</i> , 350(6131):91-92 (1991)	
	C8	M. Cooney, et al., <i>Science</i> , 241:456-459 (1988)	
	C9	H. Davis, et al., <i>Human Gene Therapy</i> , 4:733-740 (1993)	
	C10	H. Davis, et al., <i>Human Molecular Genetics</i> , 2(11):1847-1851 (1993)	
	C11	P. B. Dervan, et al., <i>Science</i> , 251:1360-1363 (1991)	
	C12	P. L. Felgner, et al., <i>Proc. Natl. Aca. Sci. USA</i> , 84:7413-7417 (1987)	
	C13	J. W. Fickett, <i>Nucleic Acids Research</i> , 10(17):L5303-5318 (1982)	
	C14	E. R. Frykberg, et al., <i>Cancer</i> , 74:350-361 (1994)	
	C15	Y. Gluzman, <i>Cell</i> , 23:175-182 (1981)	
	C16	F. L. Graham, et al., <i>J. Gen. Virol.</i> , 36:59-72 (1977)	
	C17	J. C. Guatelli, <i>Proc. Natl. Acad. Sci. USA</i> , 87:1874-1878 (1990)	
	C18	J. R. Harris, et al., <i>Cancer: Principles and Practice of Oncology</i> , 4 th Ed., 1264-1332 (1993)	
	C19	P. Hawley-Nelson, <i>Focus</i> , 15(3):73-79 (1993)	
	C20	U. Hellman, et al., <i>Analytical Biochemistry</i> , 224:451-455 (1995)	
	C21	D. Hess, et al., <i>Methods: A Companion to Methods in Enzymology</i> , 6:227-238 (1994)	
	C22	J. Hodgson, <i>Bio/Technology</i> , 9:19-21 (1991)	
	C23	G. N. Hortobagyi, et al., <i>CA-A Cancer Journal for Clinicians</i> , 45:199-226 (1995)	
	C24	K. Q. Hu, et al., <i>Virology</i> , 181:721-726 (1991)	
	C25	S. R. Kain, et al., <i>Biotechniques</i> , 17(5):982-987 (1994)	
	C26	N. Kato, et al., <i>Jour of Virology</i> , 61(7):2182-2191 (1987)	
	C27	Kohler, et al., <i>Nature</i> , 256:495-497 (1975)	
	C28	D. Kozbor, et al., <i>Immunology Today</i> , 4(3):72-79 (1983)	
	C29	B. Krattiger, et al., <i>Anal. Chem.</i> , 66:1-8 (1994)	
	C30	J. S. Lee, et al., <i>Nucleic Acids Research</i> , 6(9):3073-3091 (1979)	
	C32	R. L. Marshall, et al., <i>PCR Methods and Applications</i> , 4:80-84 (1994)	
	C32	B. M. Mechler, et al., <i>Methods in Enzymology</i> , 152:241-248 (1987)	
	C33	L. T. Mimms, et al., <i>Virology</i> , 176:604-619 (1990)	
	C34	H. Okano, et al., <i>Jour. of Neurochemistry</i> , 56:560-567 (1991)	
	C35	K. Pantel, et al., <i>Onkologie</i> , 18:394-401 (1995)	
	C36	P. A. Price, et al., <i>The Jour. of Biol. Chem.</i> , 244(4):917-923 (1969)	
	C37	X. Qui, et al., <i>Jour of Immunology</i> , 156:3350-3356 (1996)	
cy	C38	J. Ros nfeld, et al., <i>Analytical Biochemistry</i> , 203:173179 (1992)	

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SERIAL NO.

5995.US.P2

APPLICANT

P. A. Billing-Medel, et al.

FILING DATE

February 29, 2000

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1641 1642

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

CY	C39	J. Sambrook, et al., <i>Molecular Cloning: A Laboratory Manual</i> , 2 nd Ed., Cold Spring Harbor Laboratory Press, (1989)
	C40	R. T. Schimke, et al., <i>Cell</i> , 37:705-713 (1984)
	C41	N. T. Thuong, et al., <i>Tetrahedron Letters</i> , 29(6):5905-5908 (1988)
	C42	V. Van Heyningen, <i>Methods in Enzymology</i> , 121:472-481 (1986)
	C43	G. T. Walker, et al., <i>Clinical Chemistry</i> , 42(1):9-13 (1996)
	C44	M.S. Wilm, et al., <i>International Journal of Mass Spectrometry and Ion Processes</i> , 136:167-180 (1994)
	C45	I. A. Wilson, et al., <i>Cell</i> , 37:767-778 (1984)
	C46	J. A. Wolff, et al., <i>Biotechniques</i> , 11:474-485 (1991)
	C47	C. J. Wright, et al., <i>Lancet</i> , 346:29-32 (1995)
	C48	L. Hillier, et al., "The WashU-Merck EST Project", AC:W69838, Abstract (1996)
	C49	L. Hillier, et al., "The WashU-Merck EST Project", AC:W72838, Abstract (1996)
	C50	M. K. Schwartz, <i>Scandinavian Journal of Clinical and Lab. Investigation</i> , 55(221):5-14 (1995)
	C51	Jacobs, et al., "Clinical Use of Tumor Markers in Oncology", <i>Curr. Prob. Cancer</i> , 299-350 (1991)
	C52	Pantel, et al., "Methods for Detection of Micrometastatic Carcinoma Cells in Bone Marrow, Blood and Lymph Nodes," <i>Onkologie</i> , 18:394-401 (1995)
	C53	Schwartz, et al., <i>Cancer: Principles & Practice of Oncology</i> , 1(4 th Ed.):531-542 (1992)
	C54	Adams, et al., "AA340069", <i>Nature</i> , 377(6547 Suppl):3-174 (1995)
CY	C55	Hillier, et al., R75793, June 1995

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DATE CONSIDERED

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